IN THE SPECIFICATION:

Please replace the paragraph on page 9, lines 3-25 with the following paragraph:

A1

A representative system in which the present invention is implemented is illustrated in **Figure 1**. A plurality of Internet client machines **10** are connectable to a computer network Internet Service Provider (ISP) **12** via a network such as a dialup telephone network. As is well known, the dialup telephone network usually has a given, limited number of connections **16a-16n**. ISP **12** interfaces the client machines **10** to the remainder of the network **18**, which includes a plurality of web content server machines **20**. Network 18 typically includes other servers (not shown) for control of domain name resolution, routing and other control functions. A client machine typically includes a suite of known Internet tools, including a Web browser, to access the servers of the network and thus obtain certain services. These services include one-to-one messaging (e-mail), one-to-many messaging (bulletin board), on-line chat, file transfer and browsing. Various known Internet protocols are used for these services. Thus, for example, browsing is effected using the Hypertext Transfer Protocol (HTTP), which provides users access to multimedia files using Hypertext Markup Language (HTML). The collection of servers that use HTTP comprise the World Wide Web, which is the Internet's multimedia information retrieval system.

Please replace the paragraph on page 13, lines 2-15, with the following paragraph:

A2

One or more publishing servers **40a-n** are provided throughout the computer network to host the code modules. In the preferred embodiment, code modules are written to a given transformation API so that application developers can write modules that perform given functions at any arbitrary server. As will be described below, in an alternative embodiment, a given code module may be supported on a client that makes a request for service to the target server. Thus, if necessary or desirable, a given client machine may upload a code module to the target server for use by one of client response routines **34a-34n**. While not meant to be limiting, a given code module may be written in Java or in a native code format (e.g., C, C++, or the like).